



# County of San Diego

## **County Stance Regarding the Ruling of the FAA's Control of Non-volatile Particulate Matter from Aircraft Engines**

Palomar Airport Advisory Committee (PAAC)

March 20, 2025

Item #10

# Environment Services Unit Review/Ruling Overview

- On May 24, 2024, EPA issued the final ruling and adopted standards for non-volatile particulate matter exhaust emissions from aircraft engines, limiting carbon particles emitted by aircraft.
- The FAA will implement the new emission standards and establish new testing procedures, as adopted by the EPA
- According to the ruling, the FAA does not have the authority to make changes to the standards or procedures adopted by the EPA.
- The ruling aims to minimize environmental impact from aircraft engine emissions, ultimately, improving air quality and public health.
- The ruling will allow aircraft manufacturers to certify aircraft engines to the new emissions standards

# Bottom Line:

- In summary, U.S. EPA updated their air quality standards for aircraft engines that would improve air quality and public health, and FAA is required to adopt those same standards.

QUESTIONS